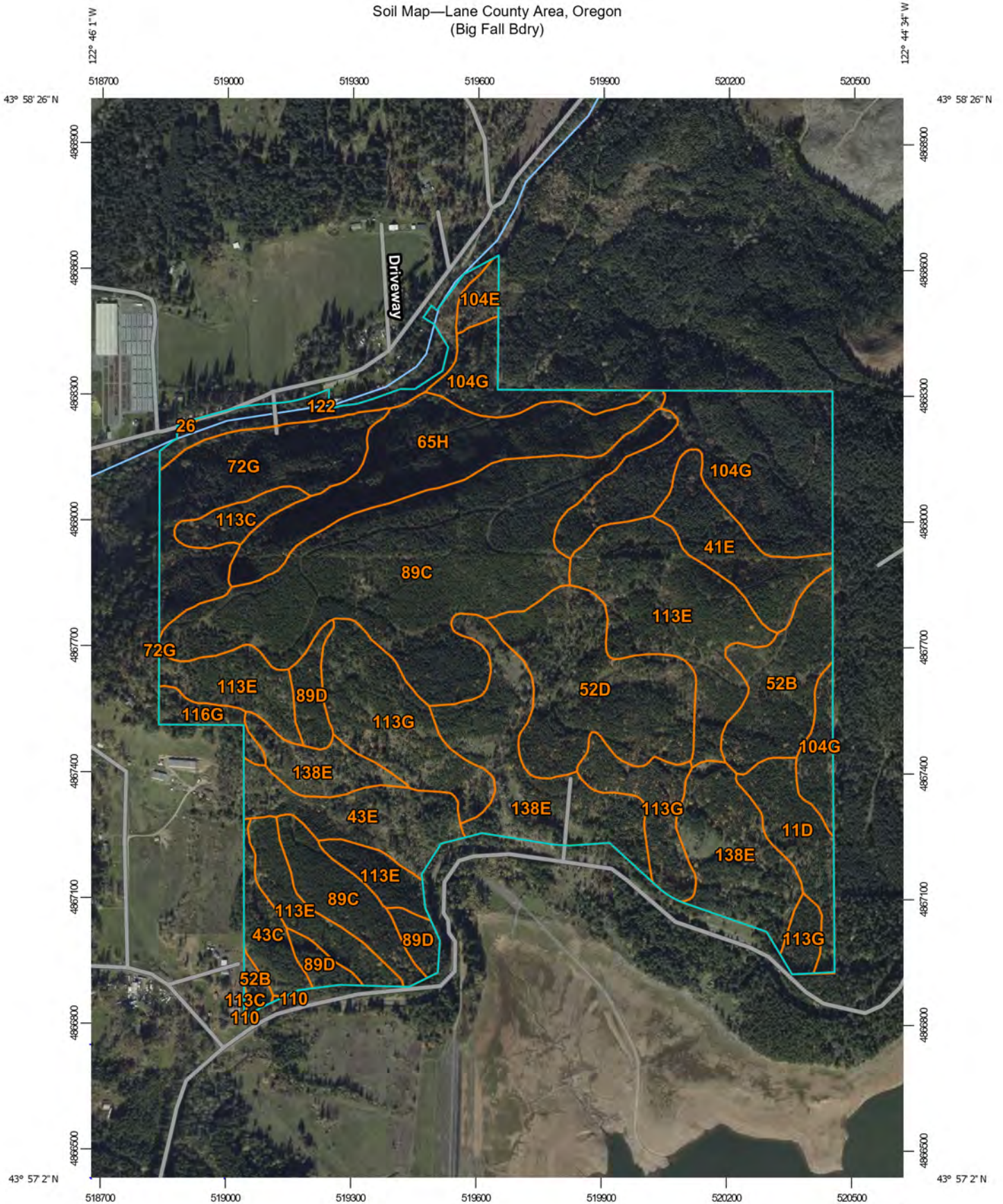
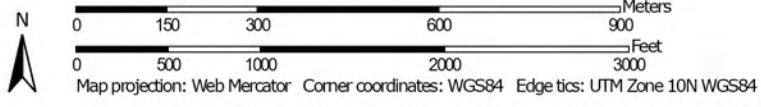


Soil Map—Lane County Area, Oregon
(Big Fall Bdry)



Map Scale: 1:12,500 if printed on A portrait (8.5" x 11") sheet.



MAP LEGEND

- Area of Interest (AOI)
 - Area of Interest (AOI)
- Soils
 - Soil Map Unit Polygons
 - Soil Map Unit Lines
 - Soil Map Unit Points
- Special Point Features
 - Blowout
 - Borrow Pit
 - Clay Spot
 - Closed Depression
 - Gravel Pit
 - Gravelly Spot
 - Landfill
 - Lava Flow
 - Marsh or swamp
 - Mine or Quarry
 - Miscellaneous Water
 - Perennial Water
 - Rock Outcrop
 - Saline Spot
 - Sandy Spot
 - Severely Eroded Spot
 - Sinkhole
 - Slide or Slip
 - Sodic Spot
- Water Features
 - Streams and Canals
- Transportation
 - Rails
 - Interstate Highways
 - US Routes
 - Major Roads
 - Local Roads
- Background
 - Aerial Photography
- Other
 - Spill Area
 - Stony Spot
 - Very Stony Spot
 - Wet Spot
 - Other
 - Special Line Features

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lane County Area, Oregon
Survey Area Data: Version 18, Aug 26, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 30, 2019—Nov 1, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

| Map Unit Symbol | Map Unit Name | Acres in AOI | Percent of AOI |
|------------------------------------|--|--------------|----------------|
| 11D | Belpine silty clay loam, 12 to 20 percent slopes | 11.6 | 2.4% |
| 26 | Chehalis silty clay loam, occasionally flooded | 0.1 | 0.0% |
| 41E | Dixonville silty clay loam, 12 to 30 percent slopes | 15.3 | 3.2% |
| 43C | Dixonville-Philomath-Hazelair complex, 3 to 12 percent slopes | 6.8 | 1.4% |
| 43E | Dixonville-Philomath-Hazelair complex, 12 to 35 percent slopes | 16.4 | 3.4% |
| 52B | Hazelair silty clay loam, 2 to 7 percent slopes | 19.3 | 4.0% |
| 52D | Hazelair silty clay loam, 7 to 20 percent slopes | 33.8 | 7.0% |
| 65H | Kilchis stony loam, 60 to 90 percent slopes | 33.2 | 6.9% |
| 72G | Klickitat stony loam, 50 to 75 percent south slopes | 27.3 | 5.6% |
| 89C | Nekia silty clay loam, 2 to 12 percent slopes | 87.3 | 18.0% |
| 89D | Nekia silty clay loam, 12 to 20 percent slopes | 10.1 | 2.1% |
| 104E | Peavine silty clay loam, 3 to 30 percent slopes | 2.8 | 0.6% |
| 104G | Peavine silty clay loam, 30 to 60 percent slopes | 54.3 | 11.2% |
| 110 | Pits | 0.1 | 0.0% |
| 113C | Ritner cobbly silty clay loam, 2 to 12 percent slopes | 5.4 | 1.1% |
| 113E | Ritner cobbly silty clay loam, 12 to 30 percent slopes | 56.0 | 11.6% |
| 113G | Ritner cobbly silty clay loam, 30 to 60 percent slopes | 35.8 | 7.4% |
| 116G | Rock outcrop-Witzel complex, 10 to 70 percent slopes | 3.8 | 0.8% |
| 122 | Saturn clay loam | 9.7 | 2.0% |
| 138E | Witzel very cobbly loam, 3 to 30 percent slopes | 55.2 | 11.4% |
| Totals for Area of Interest | | 484.3 | 100.0% |